

PATENT APPLICATION

IN THE U.S. PATENT AND TRADEMARK OFFICE
Express Mail Label No.: EV 326 567 587 US
Attorney Docket No.: Hohjoh Case 50
July 18, 2003

Mail Stop Patent Application
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450



Sir:

Transmitted herewith for filing is the patent application of:

Inventors : (1) Katsuyoshi TATENUMA, (2) Kosuke YOSHIDA,
(3) Osamu ARAI, (4) Jun SUZUKI and
(5) Kiyoko KUROSAWA

Title : REDUCTION METHOD OF ATMOSPHERIC CARBON
DIOXIDE, RECOVERY AND REMOVAL METHOD OF
CARBONATE CONTAINED IN SEAWATER, AND
DISPOSAL METHOD OF THE RECOVERED CARBONATE

Please direct correspondence to the address associated with
the following customer number:



23474

FLYNN, THIEL, BOUTELL & TANIS, P.C.
(FIRM)

Enclosed are:

- ☒ Specification
- ☒ Declaration or Oath
- ☒ 2 Drawing Sheets ☒ Formal ☐ Informal
- ☒ Preliminary Amendment Canceling Claims (Please enter
before calculating the filing fee.)
- ☐ Amendment Before First Office Action
- ☐ Information Disclosure Statement
- ☒ Small entity status is claimed. See 37 CFR 1.27.
 - ☐ Statement(s) re small entity is/are enclosed.
- ☒ THE UNDERSIGNED ATTORNEY OF RECORD STATES
THAT SMALL ENTITY STATUS IS BEING CLAIMED.
37 CFR § 1.27(c)(2) as amended, 65 Fed. Reg. 54603,
dated September 8, 2000.

☒ Assignment, with Recordation Form Cover Sheet

☒ Acknowledgment Postal Card

☐ Priority is claimed under 35 USC 119 based on
Application No. , filed .

☐ A certified copy of the priority application is
enclosed.

The filing fee is calculated as shown below, after entering
any enclosed Amendment which requests entry before such
calculation:

For	No. Filed	No. Extra	() LG Entity	RATE	(X) SM Entity	Fee
Basic Fee				\$750.00	\$375.00	\$375.00
Total Claims	(7 - 20 = 0)		x \$ 18.00		x \$ 9.00	
Indep. Claims	(4 - 3 = 1)		x \$ 84.00		x \$ 42.00	42.00
[] Multiple Dep. Claim			+ \$280.00		+ \$140.00	
* * * TOTAL FILING FEE * * *						\$ 417.00

☒ A Check for \$457.00 is enclosed to cover fees.

[] Please charge my Deposit Account No. 06-1382 in the
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☒ The Commissioner is hereby authorized to charge payment
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☒ Any additional filing fees required under 37 CFR 1.16

[] Any application processing fees under 37 CFR 1.17

[] Pursuant to 37 CFR 1.52, the enclosed application is in
the form of a foreign language text:

[] An English translation and a statement that the
English translation is accurate are enclosed.

[] Please notify the undersigned of the due date for
submitting an English translation and a statement
that the English translation is accurate.

[] An enclosed check includes the \$130.00 fee (37 CFR
1.17k) for processing a foreign language text.

Please direct all telephone calls to the undersigned at
telephone number (269) 381-1156.

Respectfully submitted,

FLYNN, THIEL, BOUTELL & TANIS, P.C.

IN DUPLICATE

TFC/smd

Encl: Listed above

100.05/03


Terrence F. Chapman
Reg. No. 32 549

PATENT APPLICATION

"Express Mail" Mailing Label No.: EV 326 567 587 US
Date of Mailing: July 18, 2003
Applicants: Katsuyoshi TATENUMA et al
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CARBONATE CONTAINED IN SEAWATER, AND
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Serial No.: Unknown
Confirmation No.: Unknown
Filed: Unknown
Atty Docket No.: Hohjoh Case 50

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EXPRESS MAILING CERTIFICATE

Sir:

I hereby certify that the attached paper or fee is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

FLYNN, THIEL, BOUTELL & TANIS, P.C.

By: 

Date: July 18, 2003

Documents attached: Utility Patent Application
Transmittal dated July 18, 2003
including enclosures listed thereon

Telephone: (269) 381-1156
191.05/03